

Governor

Dee C. Hansen

Executive Director

DEPARTMENT OF NATURANSPECTION OF PORT DIVISION OF OIL, GAS AND MINING

355 West North Temple

INSPECTION DATE & TIME: March 7, 1989

3 Triad Center, Suite 350

Salt Lake City, Utah 84180-1203

7:30 a.m. to 5:30 p.m.

Dianne R. Nielson, Ph.D. Rermittee andfor Operators Name: <u>Genwal Coal Company</u> Business Address: P.O. Box 1201, Huntington, Utah 84527 Mine Name: <u>Crandall Canyon</u> Permit Number: ACT/015/032 Type of Mining Activity: Underground_XX Surface____ Other____ County: <u>Emery</u> Company Official (s): Andy King and Alan Childs State Official(s): <u>Harold G. Sandbeck</u> Partial: ____ Complete:XXX Date of Last Inspection: 2/10/89 Weather Conditions: Clear and cool Acreage: Permitted 164.4 Disturbed 5.75 Regraded 0.5 Seeded 0.5 Bonded 5.75 Enforcement Action: N89-27-4-1, N89-27-2-1 (See #3 & 18) and TDN#X-89-02-107-1

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

		YES	<u>NO</u>	N/A	<u>COMMENTS</u>
1	PERMITS	<u>(XX)</u>	()	()	(XX)
<u>2.</u>	SIGNS AND MARKERS	<u>(XX)</u>	()	$\frac{1}{2}$	<u>(XX)</u>
3.	TOPSOIL	((XX)) (<u>(XX)</u>
4.	HYDROLOGIC BALANCE:	()()()	, ,		()
	a. STREAM CHANNEL DIVERSIONS	<u>(XX)</u>	<u></u>	2 ()	()
	b. DIVERSIONS	<u>(XX)</u>	<u> </u>	$\frac{1}{2}$	<u>(XX)</u>
	c. SEDIMENT PONDS AND IMPOUNDMENTS	<u>(XX)</u>		$\frac{1}{2}$	<u>(XX)</u>
	d. OTHER SEDIMENT CONTROL MEASURES	<u>(XX)</u>	<u> </u>	$\frac{1}{2}$	<u>(XX)</u>
	e. SURFACE AND GROUNDWATER MONITORING	<u>(XX)</u>	($\frac{1}{2}$	(XX)
	f. EFFLUENT LIMITATIONS	<u>(XX)</u>	<u> </u>	$\frac{1}{2}$	(
<u>5.</u>	EXPLOSIVES	<u>(XX)</u>	<u> </u>	$\frac{1}{2}$	()
<u>6.</u>	DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	<u>(XX)</u>	<u> </u>	()	(
7	COAL PROCESSING WASTE	()	((XX)	$\frac{\langle \cdot \cdot \rangle}{\langle \cdot \cdot \rangle}$
8.	NONCOAL WASTE	<u>(XX)</u>	() ()	()
<u>9.</u>	PROTECTION OF FISH, WILDLIFE AND				
-	RELATED ENVIRONMENTAL VALUES	<u>(XX)</u>	<u> </u>) ()	()
<u>10.</u>	SLIDES AND OTHER DAMAGE	<u>(XX)</u>	<u> </u>) ()	()
<u>11.</u>	CONTEMPORANEOUS RECLAMATION	<u>(XX)</u>	() ()	(
12.	BACKFILLING AND GRADING	<u>(XX)</u>) ()	()
13.	REVEGETATION	<u>(XX)</u>) ()	()
14.	SUBSIDENCE CONTROL	<u>(XX)</u>) ()	()
<u> 15.</u>	CESSATION OF OPERATIONS	()	()	<u>(XX)</u>	()
<u> 16.</u>					
	a. CONSTRUCTION	<u>(XX)</u>) ()	()
	b. DRAINAGE CONTROLS	<u>(XX)</u>) ()	(
	c. SURFACING	<u>(XX)</u>	()	<u>()</u>	()
	d. MAINTENANCE	<u>(XX)</u>	() ()	()
<u> 17.</u>	OTHER TRANSPORTATION FACILITIES	<u>(XX)</u>) ()	()
<u> 18.</u>	SUPPORT FACILITIES				43.04.3
	UTILITY INSTALLATIONS	_ ()	<u>(XX)</u>) ()	<u>(XX)</u>

INSPECTION REPORT (continuation sheet)

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PERMIT NUMBER: ACT/015/032

DATE OF INSPECTION 2/10/89

(Comments are Numbered to Correspond with Topics Listed Above)

<u>General Comments.</u> On this complete inspection, the undersigned inspector was accompanied by Andy King (Mine Manager), Alan Childs (Environmental Contact) and Rade Orell (OSM Oversite Inspector). During this oversite inspection, both the Genwal and Mohrland sites were inspected. A records review was conducted at the operator's Huntington office.

1. Permits.

TDN #X-89-02-107-1

Number 1 of 1 was issued on March 7, 1989 which states that "All surface drainage from the disturbed, including disturbed areas that have been graded, seeded, or planted, shall be passed through a sedimentation pond, a series of ponds, or a treatment facility before leaving the permit area — location: the drainage from the Forest Service Parking Lot/snow storage, the outslope of the road from the truck turnaround to the loading area (approximately 220 feet of outslope and the three topsoil stockpiles located along USFS/Haul Road."

For the above mentioned TDN, a Field Amendment was issued during the oversight inspection which instructs the operator to submit the appropriate revisions to text and maps by April 21, 1989.

Liability Insurance

The operator is insured by the National Union Fire Insurance Company. The policy number is GLCM 540 2407. The policy shall be maintained in full force (Good Till Cancelled) during the life of the permit or any renewal therefore, including the liability period necessary to complete all reclamation operations. The insurance company must notify the Division in writing of any substantive change, including cancellation, failure to renew, or other material change. No change shall be effective until at least thirty (30) days after such notice is received by the Division.

2. Signs and Markers.

The operator was informed to repost the buffer zone signs at topsoil stockpiles 1 and 3.

3. Topsoil.

N89-27-4-1 was issued on March 7, 1989 for failure to protect topsoil stockpile number 3 from water erosion. This violation was terminated on March 8, 1989 because the area was repaired.

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4. Hydrologic Balance:

b. Diversions.

<u>Culvert C5</u> Preventive maintenance was performed on the inlet of this culvert.

c. Sediment Ponds and Impoundments.

The pond leak will be repaired as weather permits.

The 4th quarter 1988 NPDES discharge reports were checked. No problems were noted.

The 4th quarter 1988 pond inspection report was checked. No problems were noted.

d. Other Sediment Control Measures.

<u>Strawbales</u> The bales at the Forest Service Parking Lot were realigned.

e. Surface and Groundwater Monitoring.

The records were checked for the 4th quarter of 1988. No problems were noted.

18. Support Facilities/Utility Installations.

N89-27-2-1 was issued on February 22, 1989 for failure to obtain a permit to carry out surface coal mining operations, specifically for coal processing equipment. The crusher and screener facility had been moved from the Mohrland site to Hiawatha's rail yard (within Hiawatha's permit area and on disturbed ground).

N89-27-2-1, mentioned above, was terminated on February 27, 1989 because Hiawatha amended their permit.

Copy of this Report:

Mailed to: Andy King (Genwal Coal), Price Office and Brian Smith (OSM)
Given to: Sue Linner and Joe Helfrich - DOGM

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Inspectors Signature and Number: Hand D. Handbuch #27 Date: 3/17/89

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